

Arkansas

Crop Progress and Condition

Released: June 9, 2008

U. S. Department of Agriculture
National Agricultural Statistics Service



Arkansas
Field Office

10800 Financial Centre Parkway, Suite 110
Little Rock, AR 72211-3543
(501) 228-9926
<http://www.nass.usda.gov/ar>

Reporting for the week ending June 8, 2008.

General

It was hot and dry last week as temperatures were 5 to 10 degrees above normal across the state. High temperatures ranged from 87 degrees Fahrenheit in Fayetteville to 98 degrees Fahrenheit in Jonesboro. Low temperatures ranged from 63 degrees Fahrenheit at three locations to 70 degrees Fahrenheit in Keiser. Last week 29 of 36 weather stations reported receiving no precipitation; Fayetteville received the most at 0.71 of an inch. Despite the majority of the state receiving above normal rainfall for the year, only 4 reporting stations received above normal rainfall for the last four weeks. Windy conditions were reported throughout the state. Topsoil moisture supplies were 4 percent very short, 29 percent short, 60 percent adequate, and 7 percent surplus. Subsoil moisture supplies were 4 percent very short, 16 percent short, 72 percent adequate, and 8 percent surplus. The number of days suitable for field work was 6.5.

Crop

Corn was irrigated last week due to the dry conditions, helping keep 72 percent of the crop in good to excellent condition. Cotton emerged, at 99 percent, was ahead of the 5-year average for the first time this season. Cotton squaring reached 4 percent but was 16 percent behind last year and 15 percent behind the 5-year average. Rice emergence, at 95 percent, was 5 percent behind 2007 and 4 percent behind the 5-year average. Sorghum producers completed planting last week, and sorghum emergence, at 97 percent, was equal to the 5-year average. Soybean farmers planted an additional 16 percent of the crop to reach 69 percent by week's end. Soybean emergence, at 52 percent, was 23 percent behind last year and 18 percent behind the 5-year average. The condition of the cotton, rice, sorghum, and soybean crops were all at least 81 percent fair to good. Farmers applied fertilizer and pesticides to spring row crops last week but were limited by high winds. Winter wheat farmers harvested an additional 15 percent of the crop but were 26 percent behind last year and 12 percent behind the 5-year average. Winter wheat was in mostly fair to good condition. Producers applied fungicides to melons.

Livestock

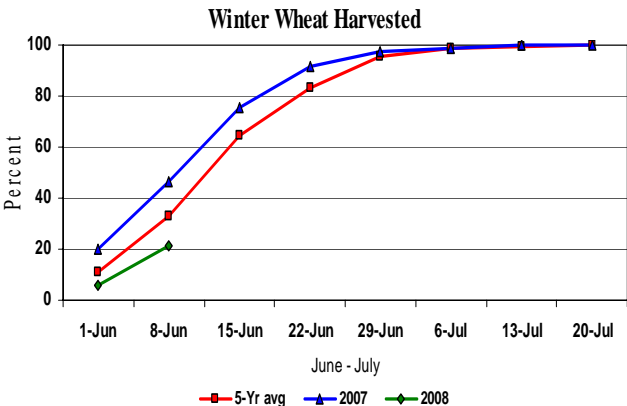
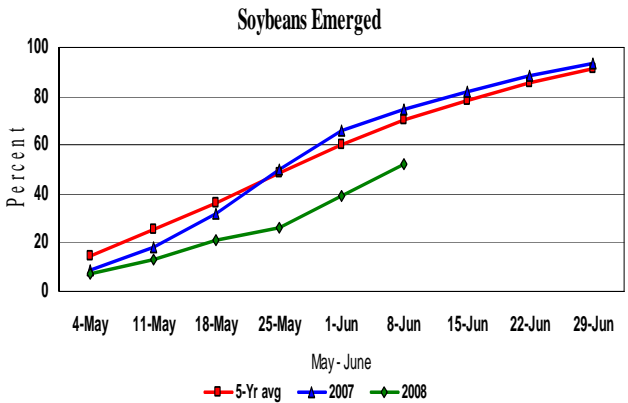
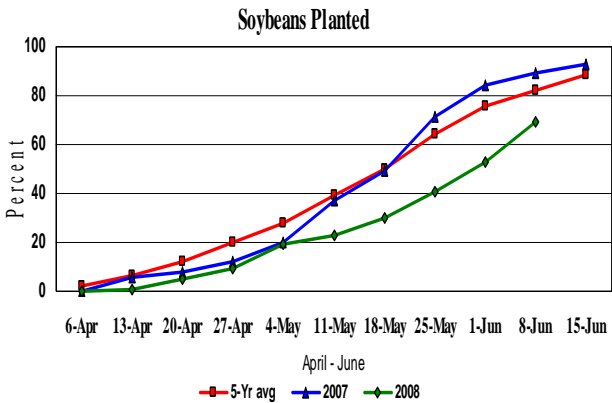
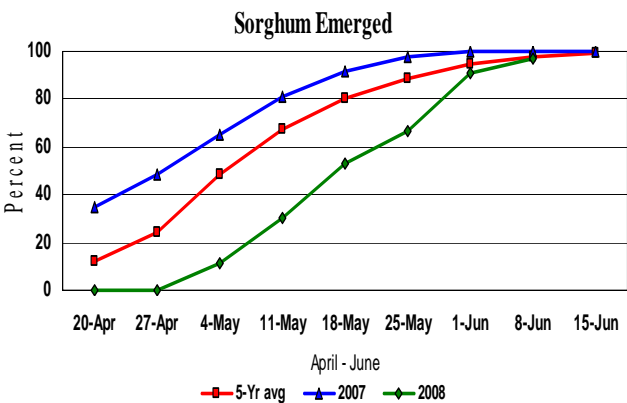
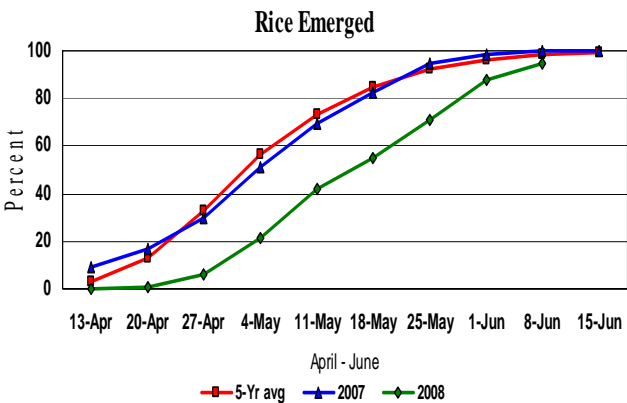
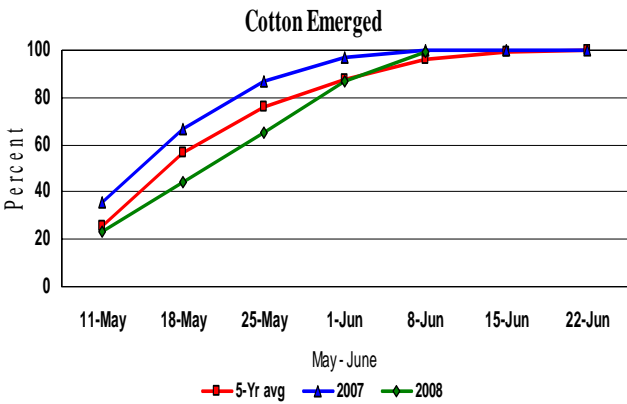
Livestock were in mostly fair to good condition. At least 90 percent of the pasture and range and hay crops were reported in fair to good condition. Producers continued to harvest hay.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2007	5-Year Avg
Cotton	Emerged	99	87	100	96
	Squaring	4	n/a	20	19
Rice	Planted	100	96	100	100
	Emerged	95	88	100	99
Sorghum	Planted	100	97	100	99
	Emerged	97	91	100	97
Soybeans	Planted	69	53	90	82
	Emerged	52	39	75	70
Winter Wheat	Harvested	21	6	47	33

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	0	5	23	53	19
Cotton	0	6	33	53	8
Rice	1	6	29	52	12
Sorghum	0	5	41	44	10
Soybeans	0	6	42	40	12
Winter Wheat	3	11	38	40	8
Hay-Alfalfa	1	0	24	70	5
Hay-Other	2	2	35	57	4
Pasture and Range	0	2	27	63	8



Temperatures and Precipitation Week Ending June 8, 2008									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending June 8	4 wk	4 wk	Year to Date	
						Accum	Normal	2008	Normal
Northwest	Fayetteville	87	64	8	0.71	4.86	4.86	30.34	19.78
	Harrison	88	65	8	0.11	3.00	4.60	28.05	20.11
N. Central	Calico Rock	88	63	8	0.00	3.18	4.21	36.55	20.96
	Gilbert	89	63	8	0.00	3.70	4.66	43.08	20.49
	Greers Ferry	89	65	8	0.00	3.50	4.26	30.73	23.36
	Mtn. Home	89	67	9	0.01	2.71	4.36	38.09	20.62
Northeast	Batesville	90	66	8	0.00	0.84	4.11	26.90	22.03
	Blytheville	96	69	7	0.00	1.87	4.58	23.18	24.25
	Jonesboro	98	68	10	0.00	1.53	4.06	26.32	22.47
	Keiser	97	70	10	0.00	3.77	4.77	25.61	24.30
	Newport	91	69	6	0.00	0.41	4.05	28.87	22.71
W. Central	Booneville	92	64	7	0.00	3.63	4.97	32.72	21.93
	Clarksville	90	64	7	0.00	4.16	4.61	32.94	21.37
	Dardanelle	91	65	7	0.00	5.35	5.02	36.64	22.39
	Ft. Smith	92	67	8	0.03	3.94	4.77	28.90	19.57
	Mena	91	65	7	0.22	4.09	5.78	35.27	25.74
	Ozark	91	64	8	0.00	3.88	4.51	29.57	20.17
Central	Conway	91	64	6	0.00	4.26	4.20	31.22	22.33
	Hot Springs	92	65	6	0.00	3.85	5.62	34.42	26.44
	Little Rock	92	66	7	0.00	2.68	4.29	27.46	23.74
	Morrilton	90	63	7	0.00	2.05	4.74	27.17	22.34
	N. Little Rock	92	66	7	0.00	1.90	4.50	26.51	23.30
E. Central	Brinkley	93	64	7	0.00	1.50	4.85	25.47	24.86
	Marianna	94	64	7	0.00	2.57	4.60	30.29	25.81
	Stuttgart	95	64	6	0.00	1.99	4.38	25.19	24.16
	West Memphis	95	65	9	0.00	2.86	4.48	26.91	25.93
Southwest	DeQueen	91	67	7	0.15	1.63	5.37	21.44	25.07
	Hope	94	64	7	0.00	2.71	4.45	29.26	24.50
	Texarkana	92	67	6	0.00	4.58	4.05	25.03	20.67
S. Central	Camden	95	67	7	0.00	1.87	4.34	18.58	24.75
	El Dorado	94	66	8	0.08	2.98	5.06	16.69	26.12
	Warren	96	66	7	0.00	2.19	4.19	22.91	26.83
Southeast	Eudora	96	69	5	0.00	6.95	4.54	29.92	29.85
	Monticello	93	67	7	0.00	3.11	4.23	20.98	27.00
	Pine Bluff	93	66	7	0.00	1.46	4.16	18.83	24.77
	Rohwer	94	66	6	0.00	2.43	4.08	21.84	25.85

Departure from normal = $\frac{(\text{high} - \text{low})}{2}$ - 30 year average.

Produced by:
United States Department of Agriculture – NASS
Arkansas Field Office
Becky L. Cross, Director

In cooperation with:
University of Arkansas – Cooperative Extension Service
Ivory W. Lyles, Associate Vice President for Agriculture, Extension

With special thanks to: United States Department of Commerce, National Weather Service
Renee Fair, Meteorologist in Charge